

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

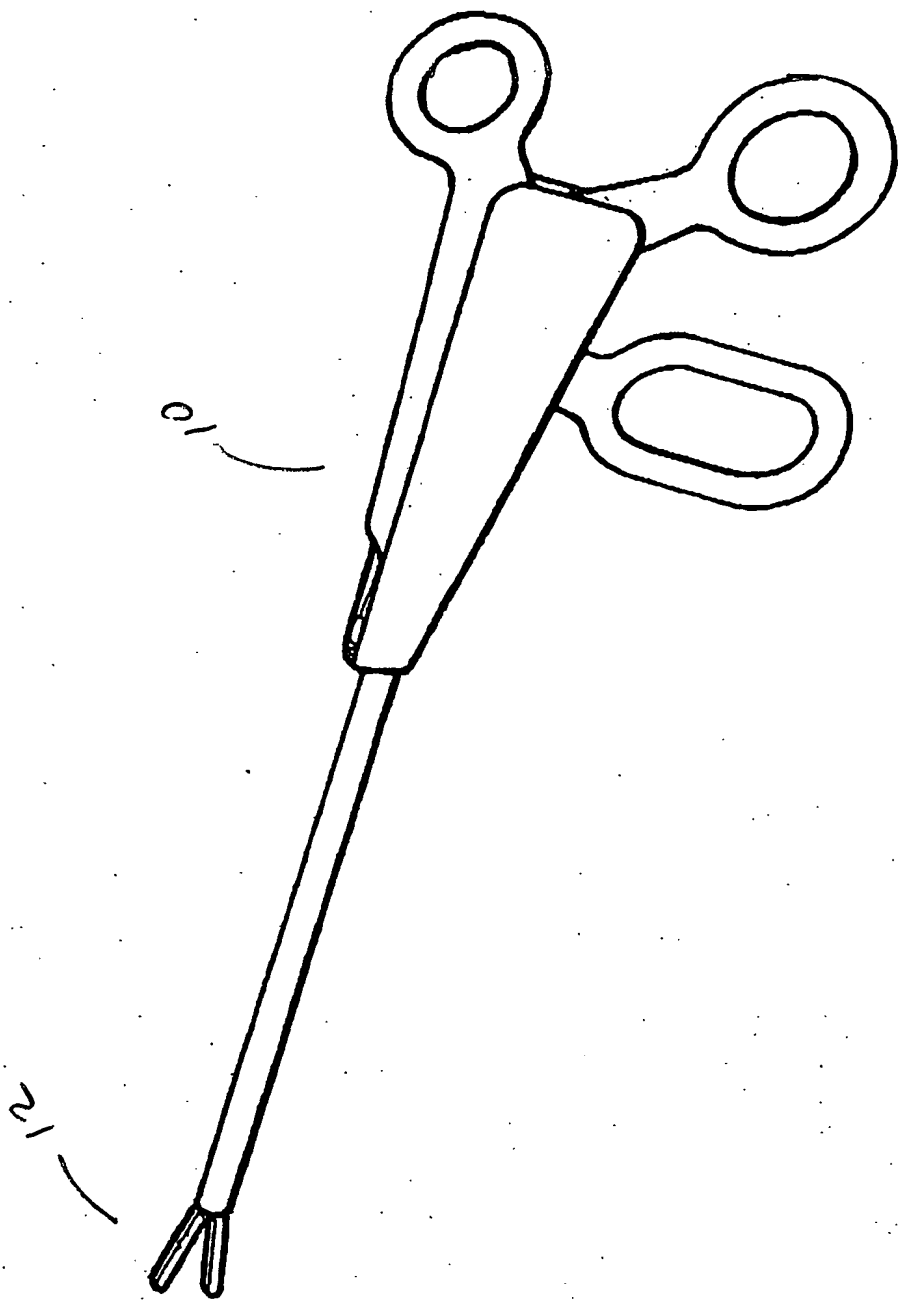


FIG 1

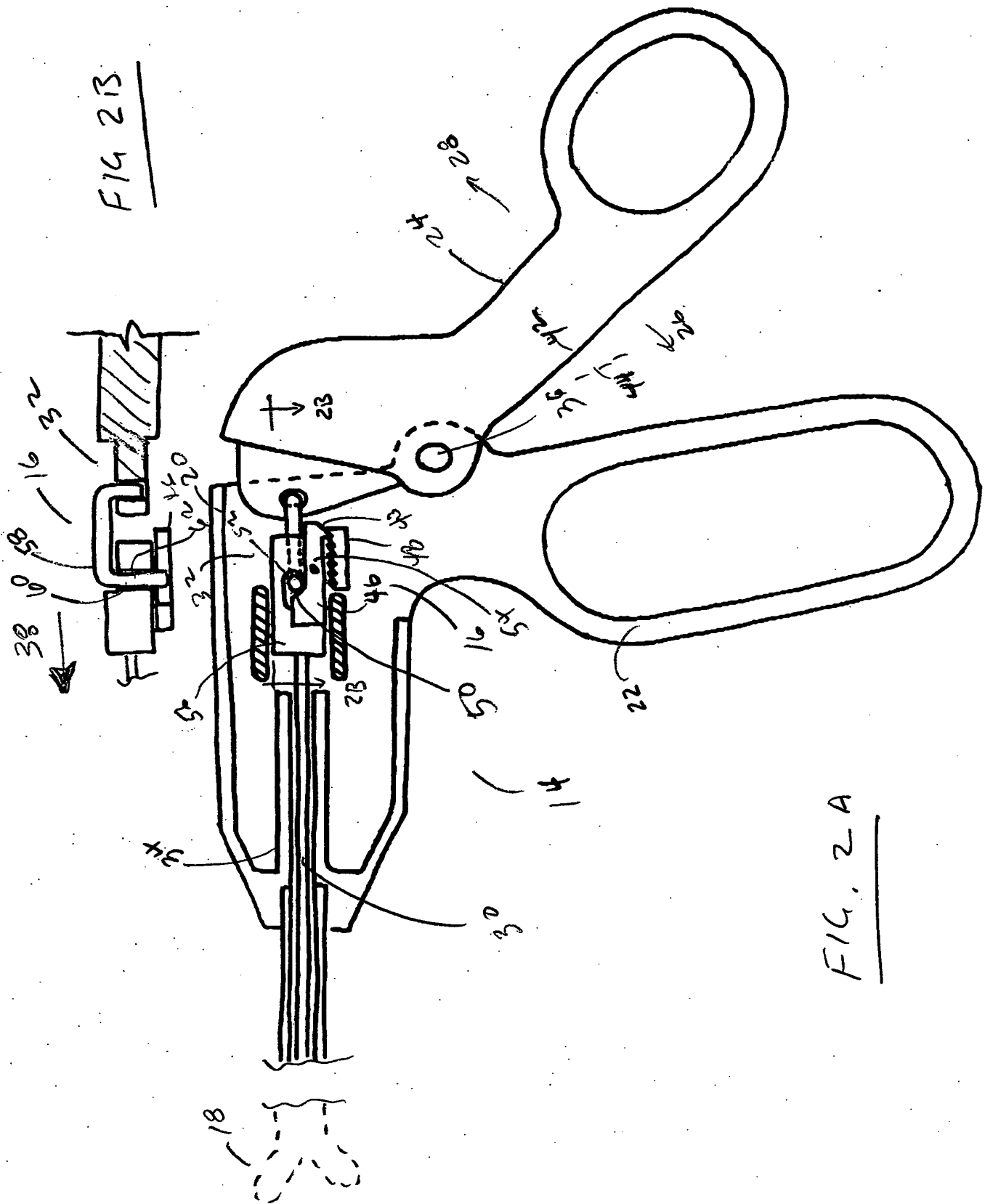
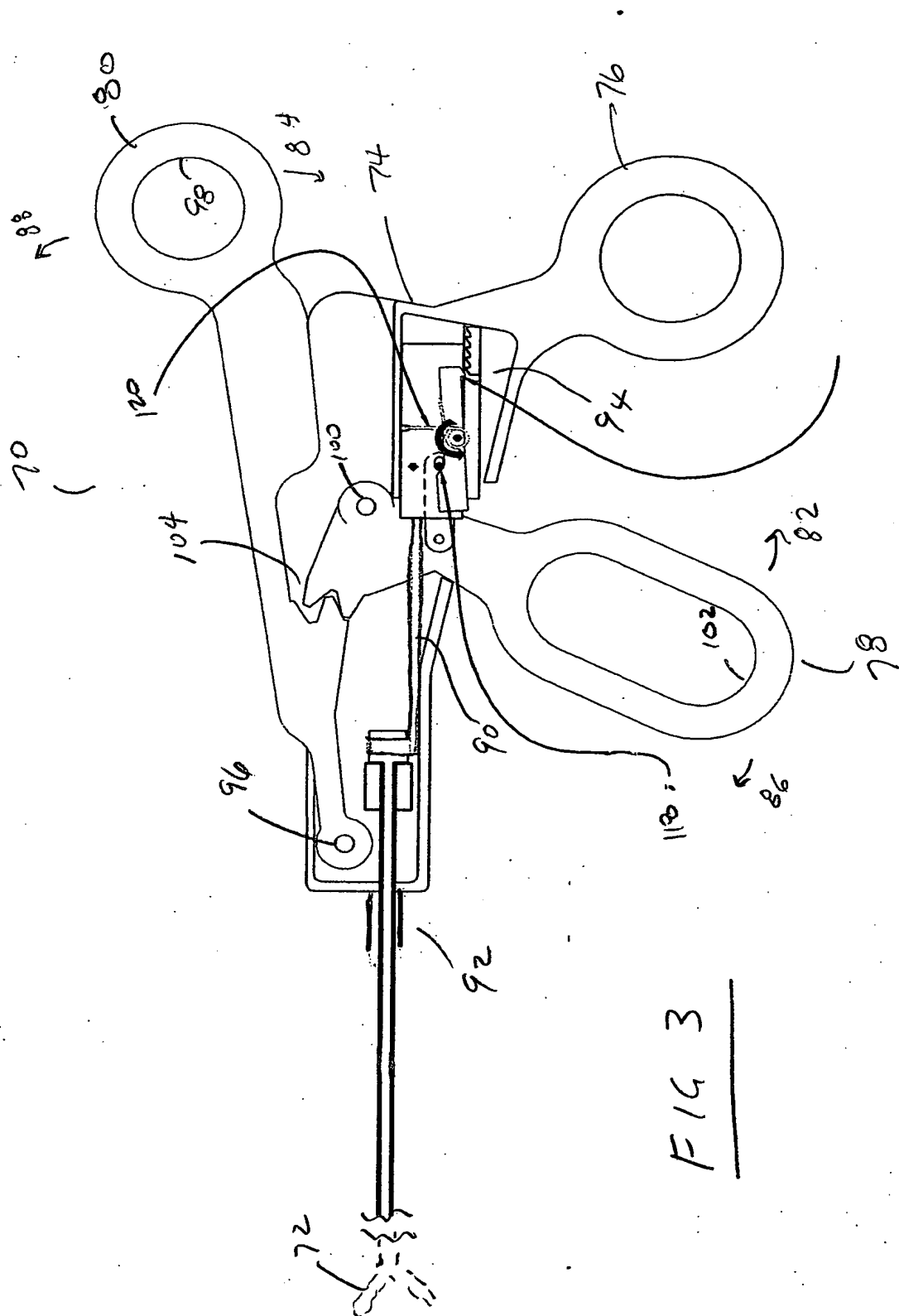
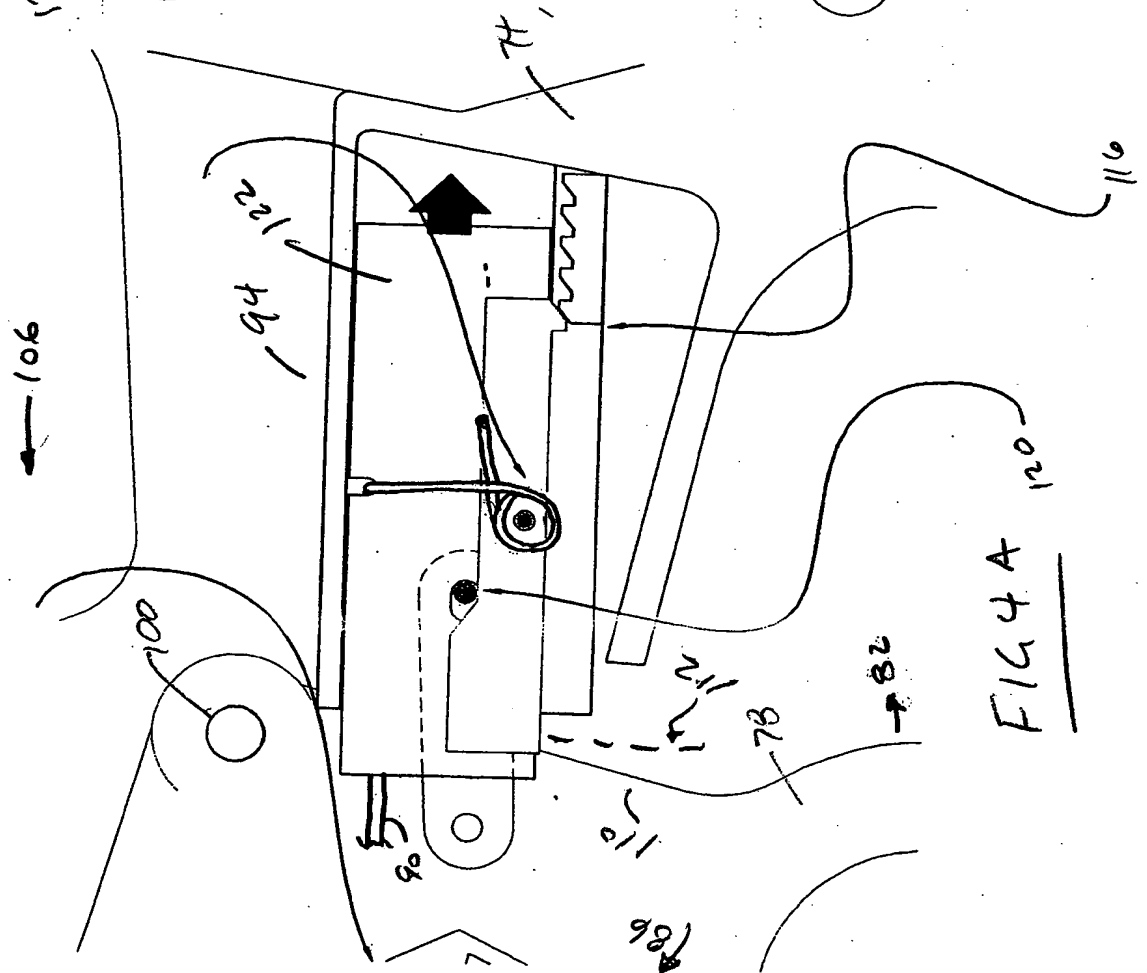
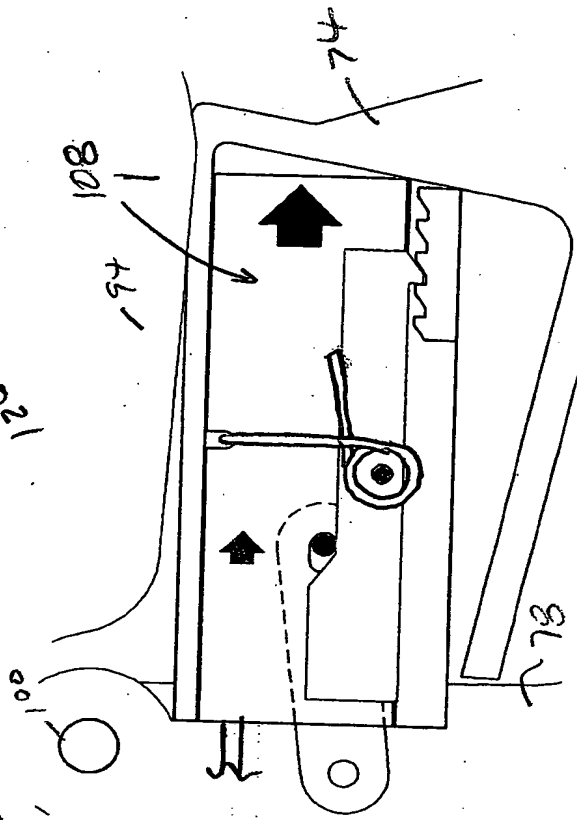
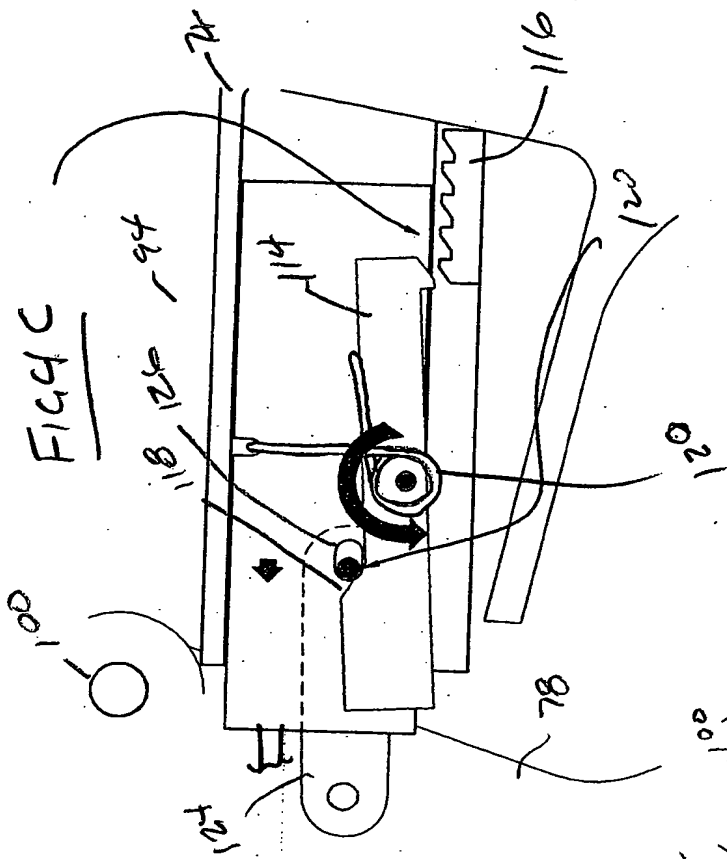


FIG. 2A





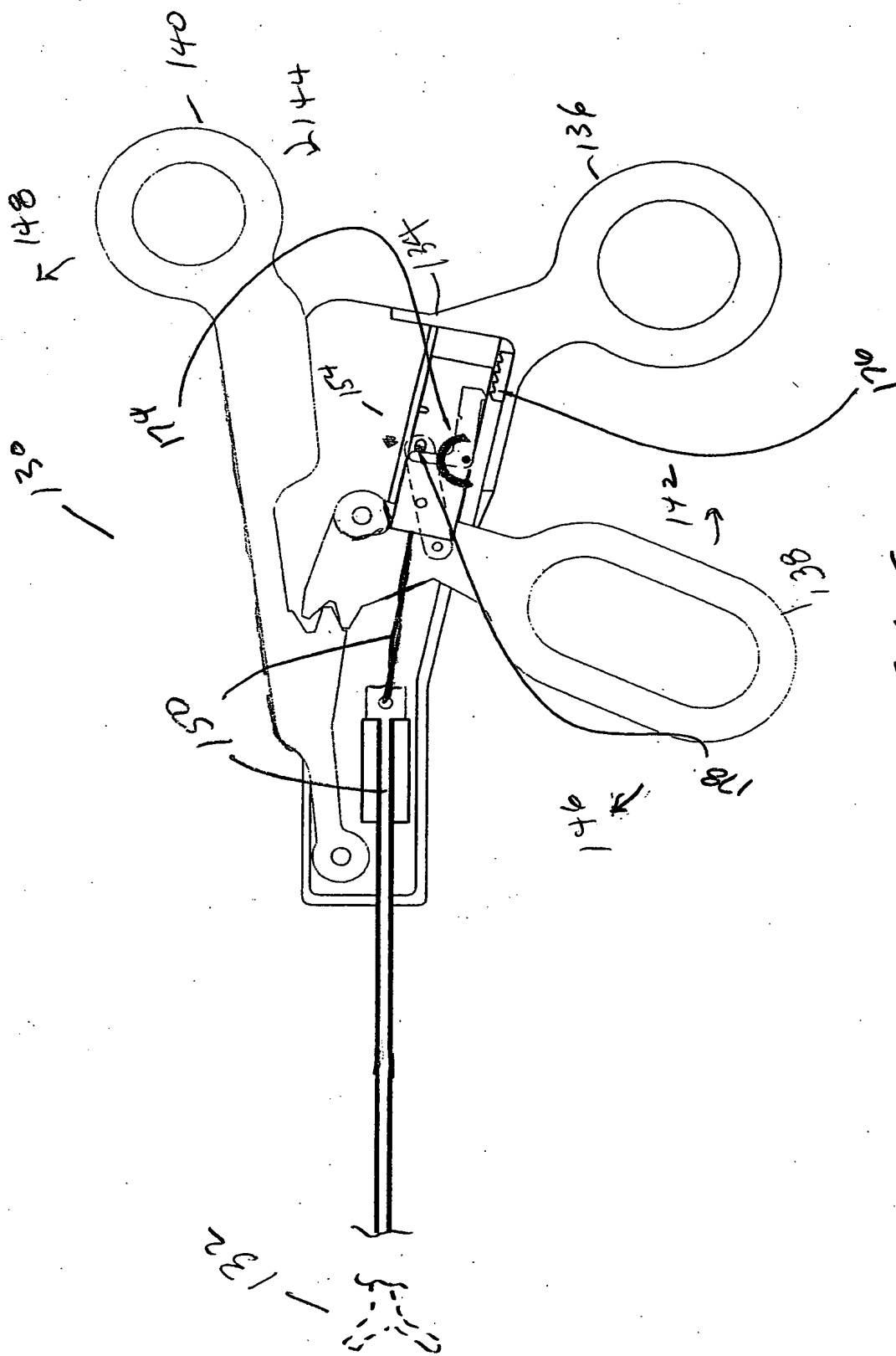
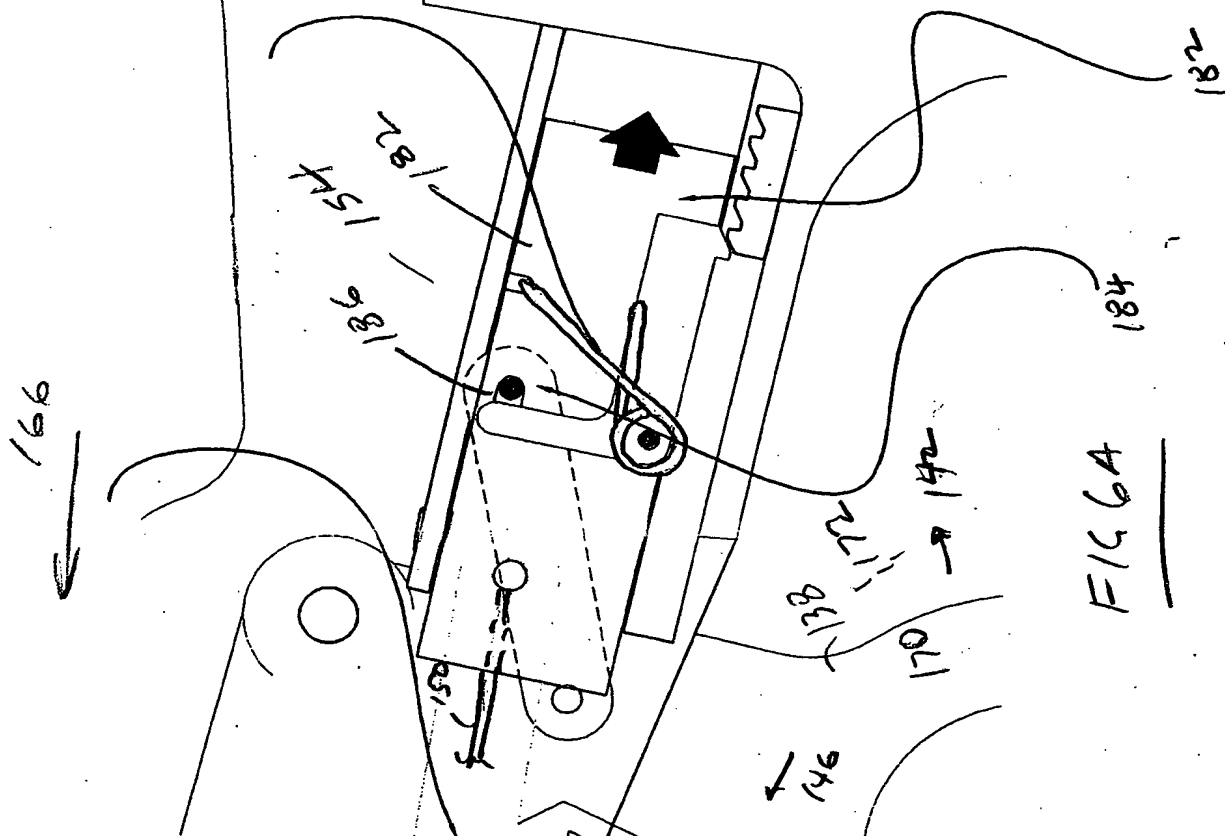
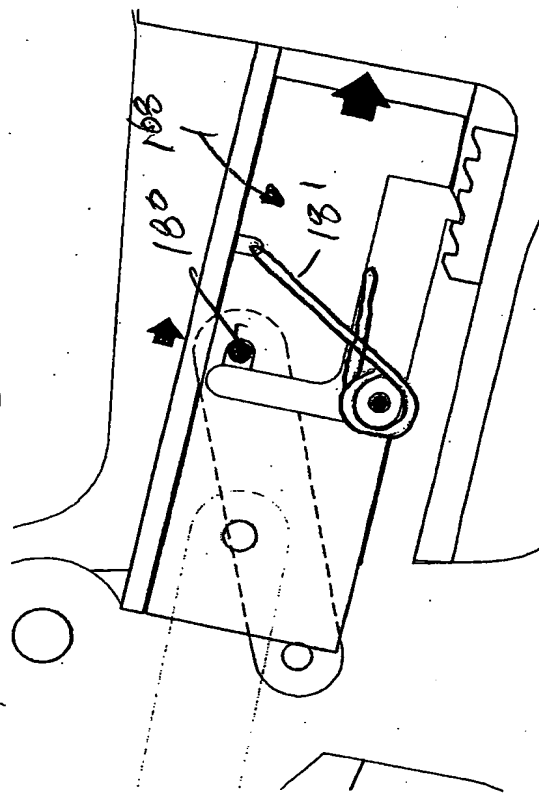
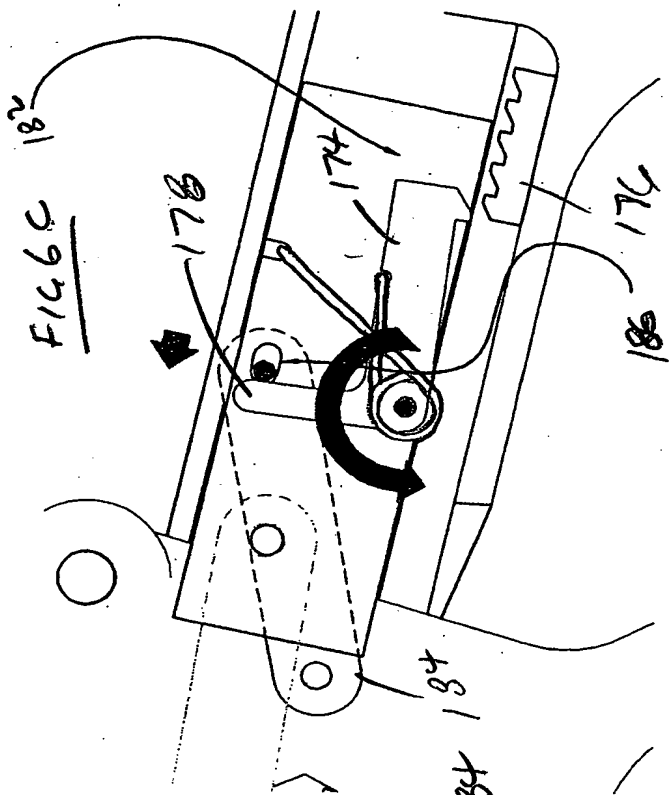


FIG 5



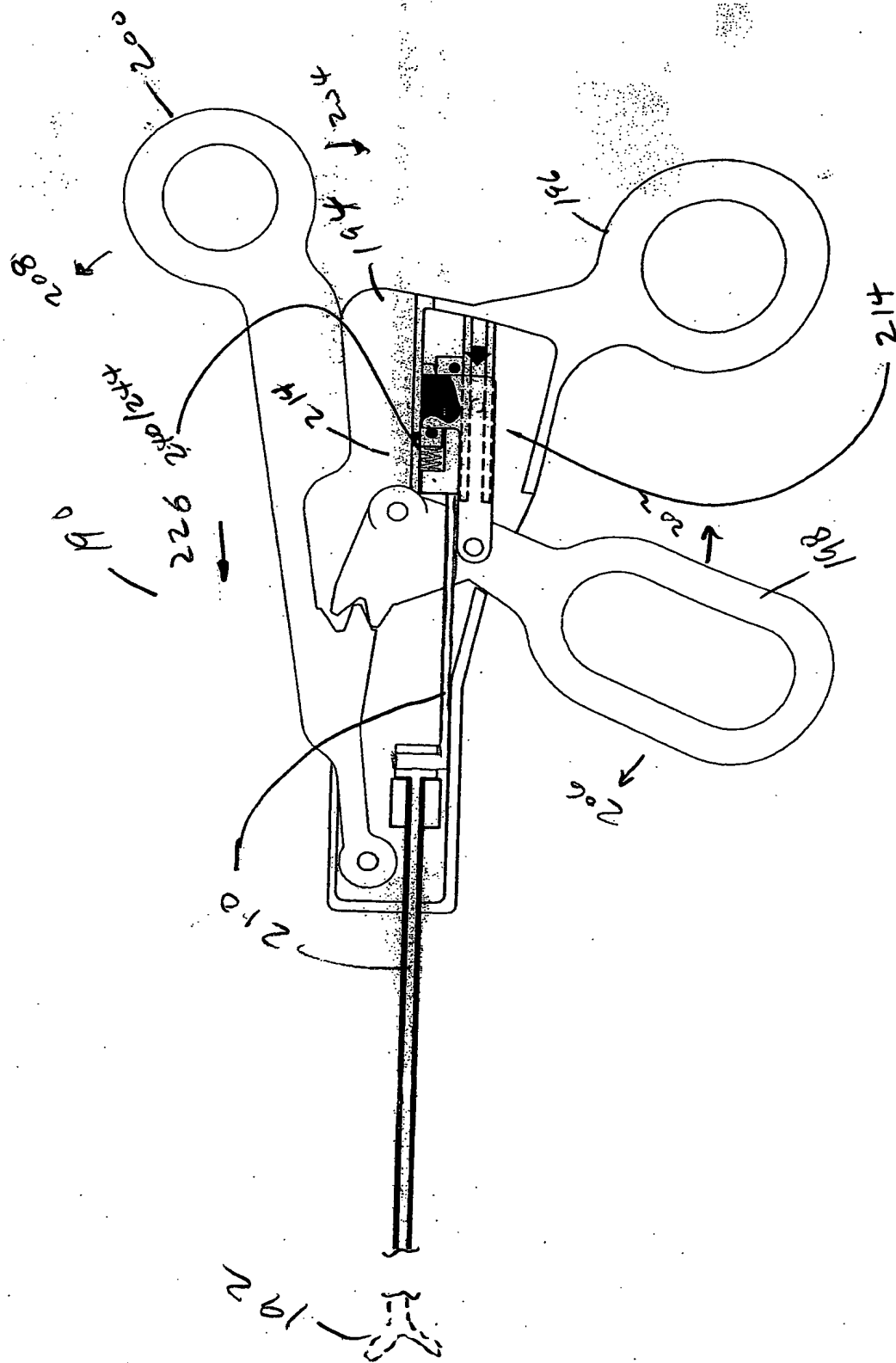


Fig 7

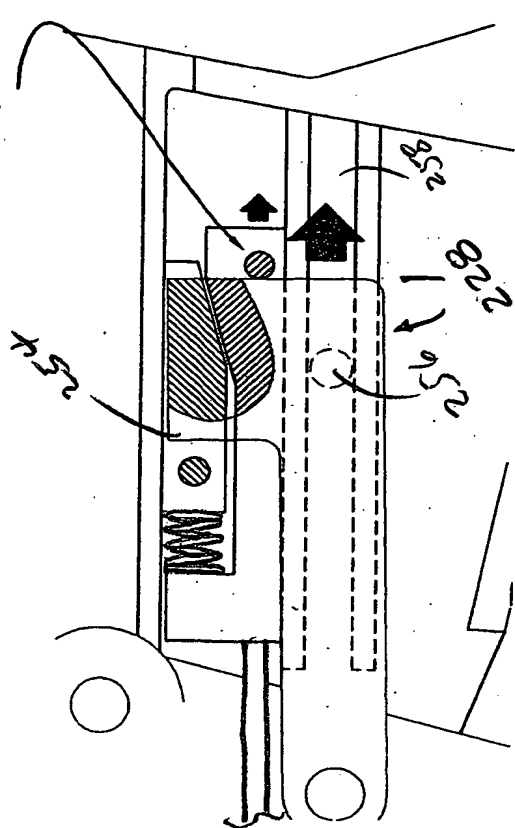


FIG 8B

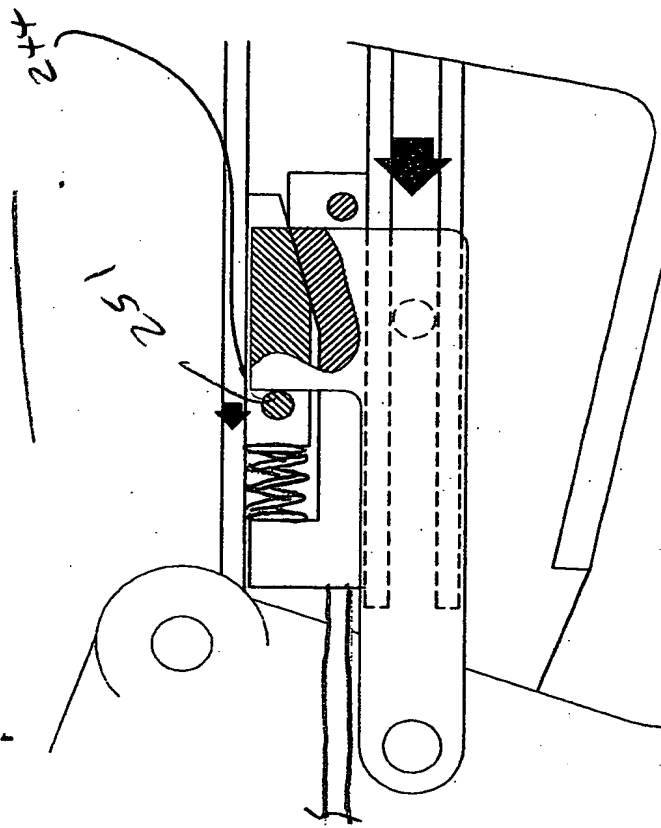


FIG 8C

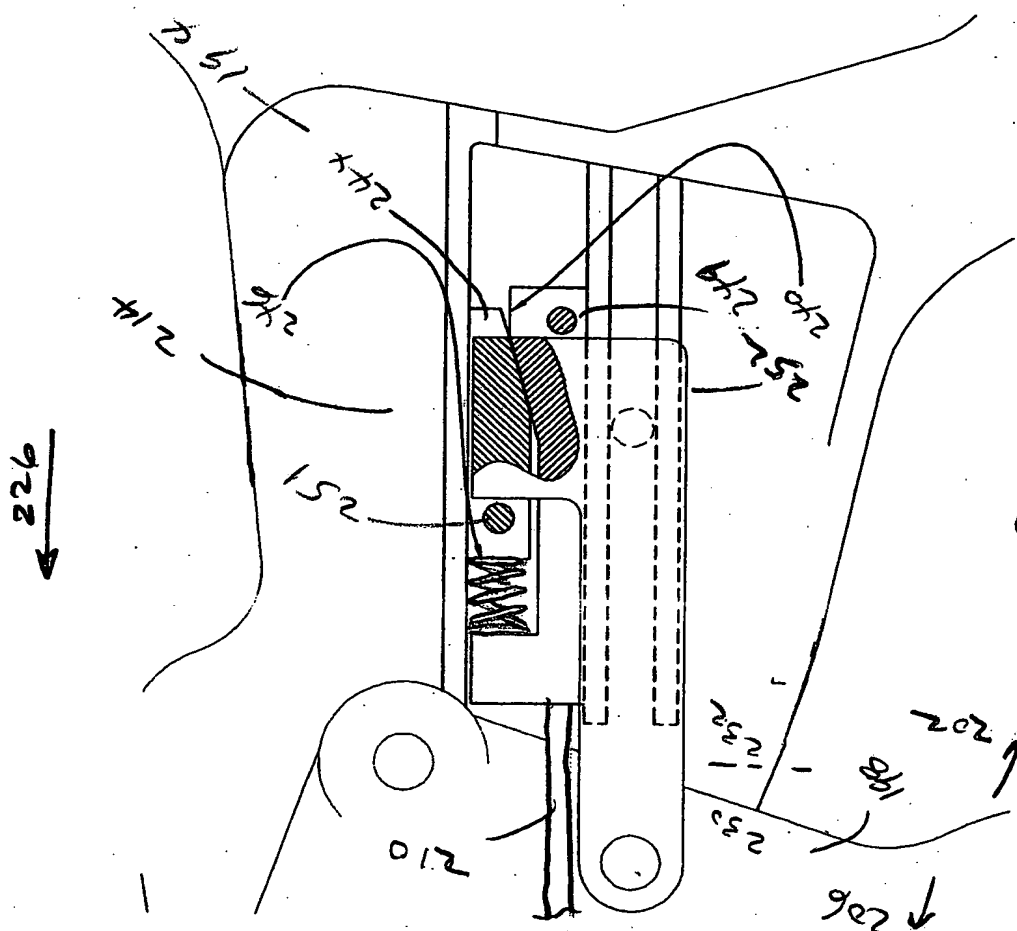


FIG 8A

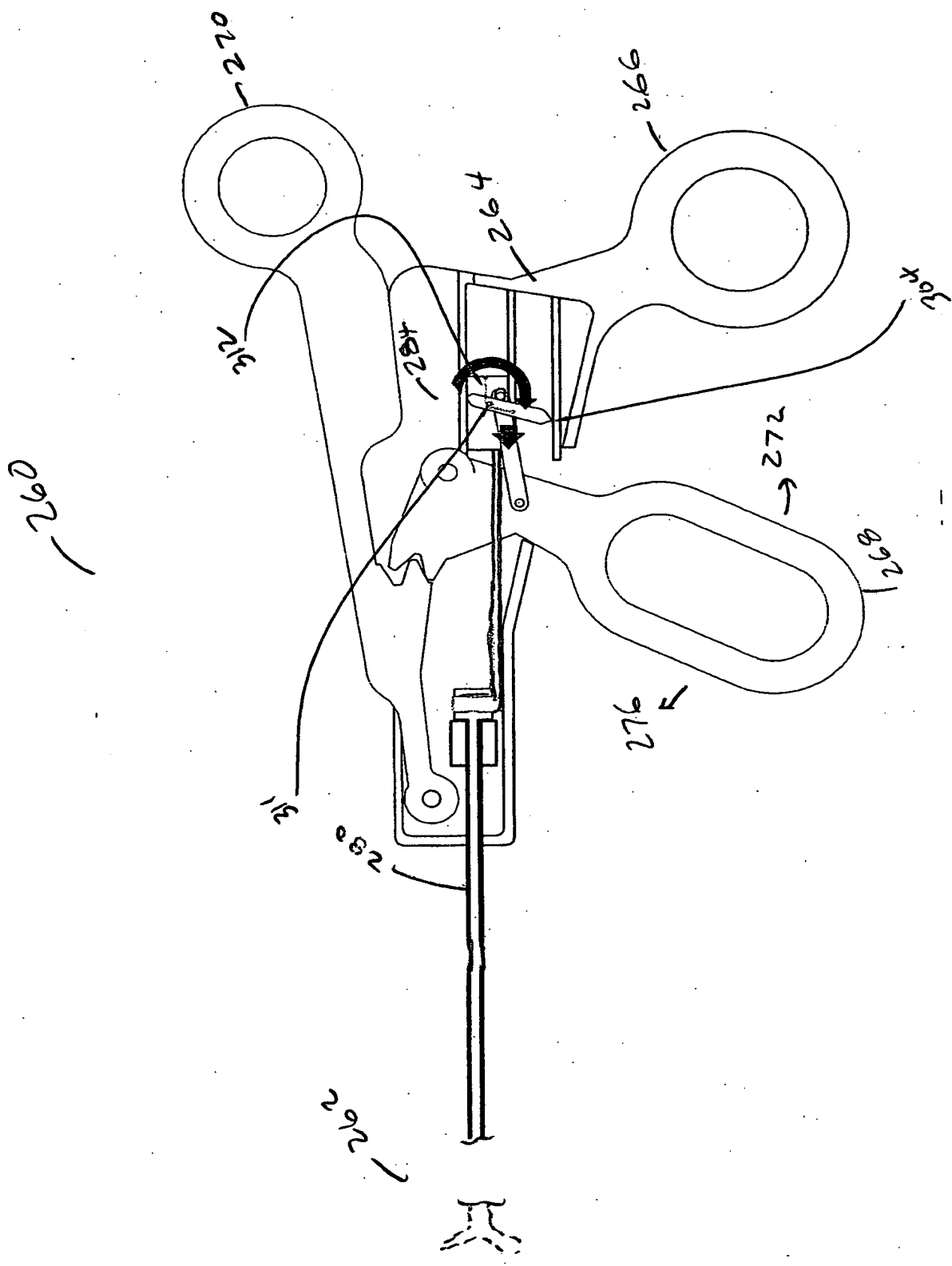
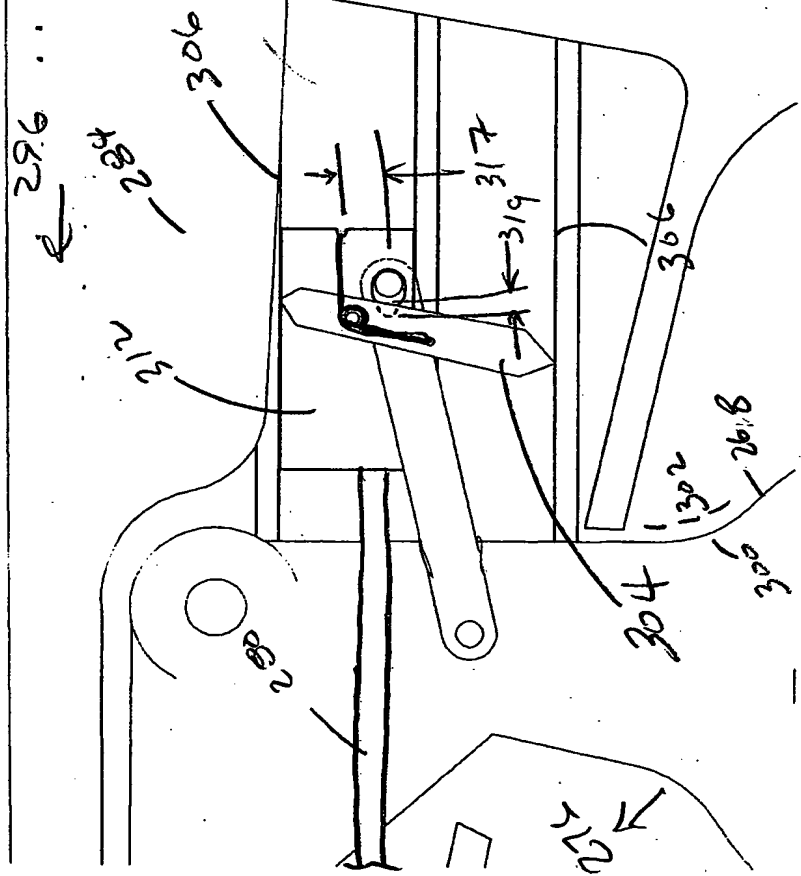
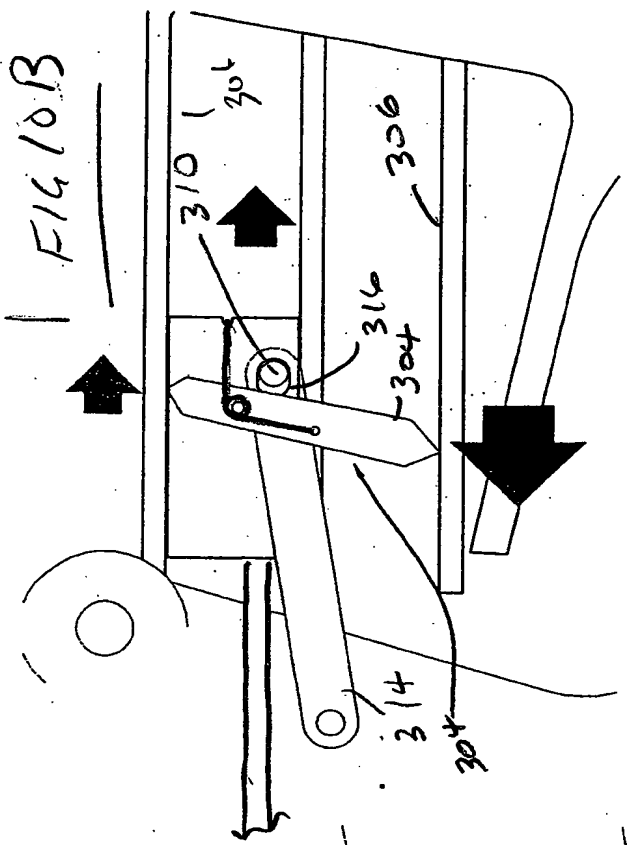


FIG 9

FIG 10A

298

FIG 10B



2272

FIG 10A

311

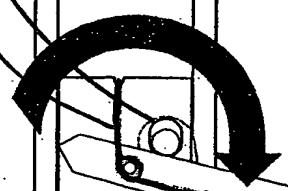
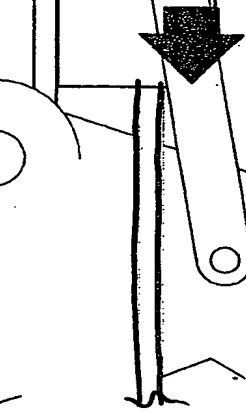


FIG 10C

304



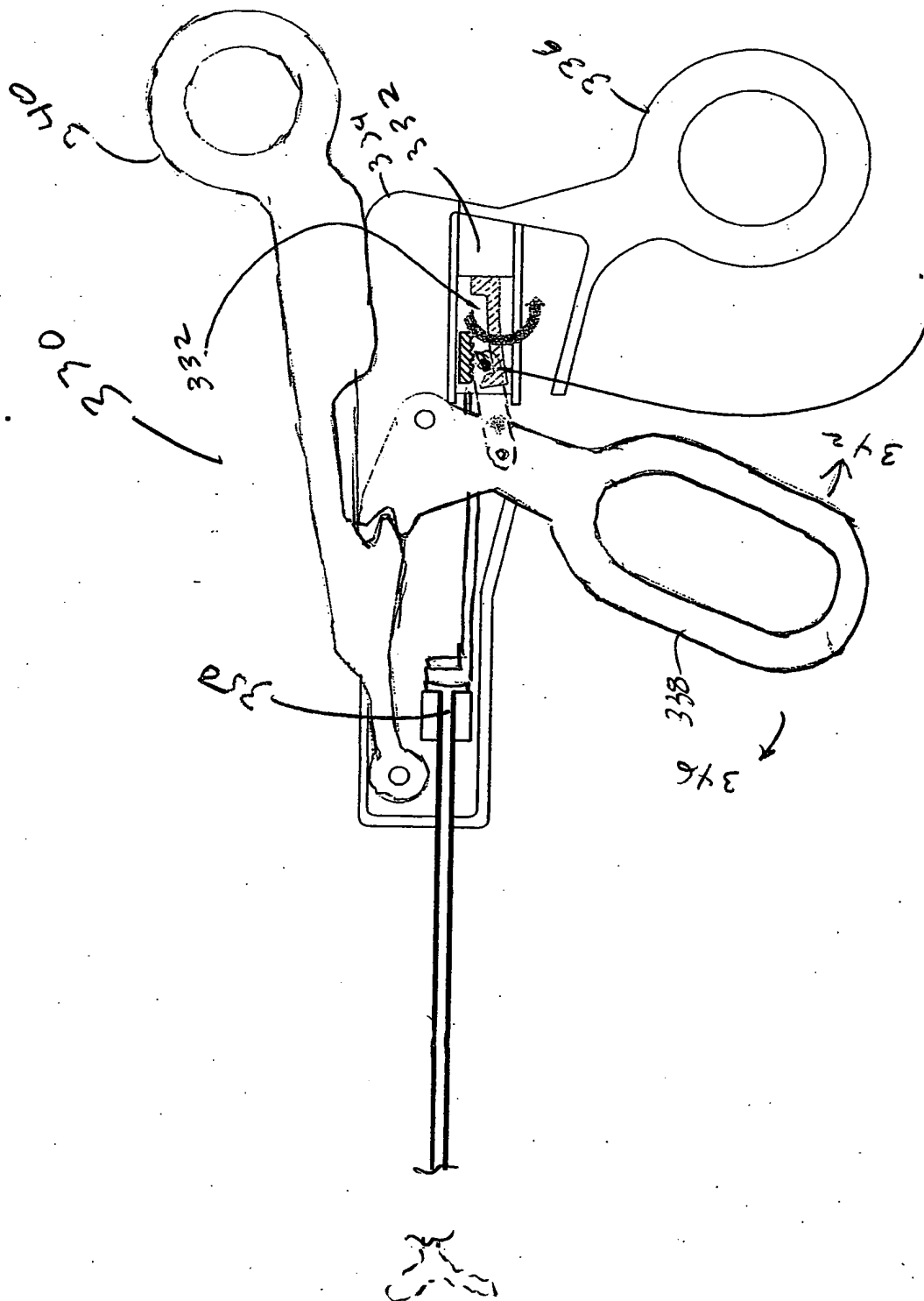


FIG 11

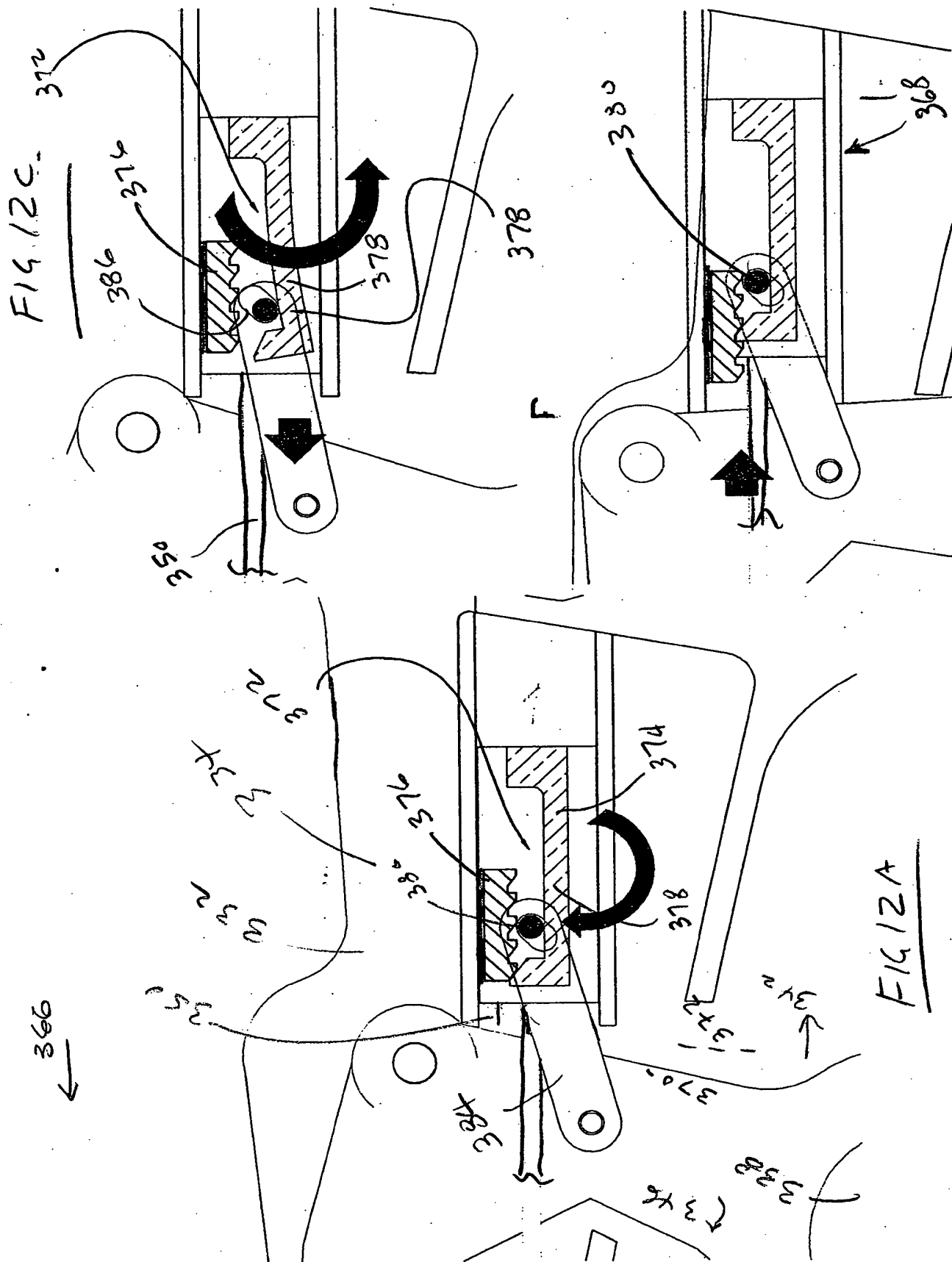


FIG 12B

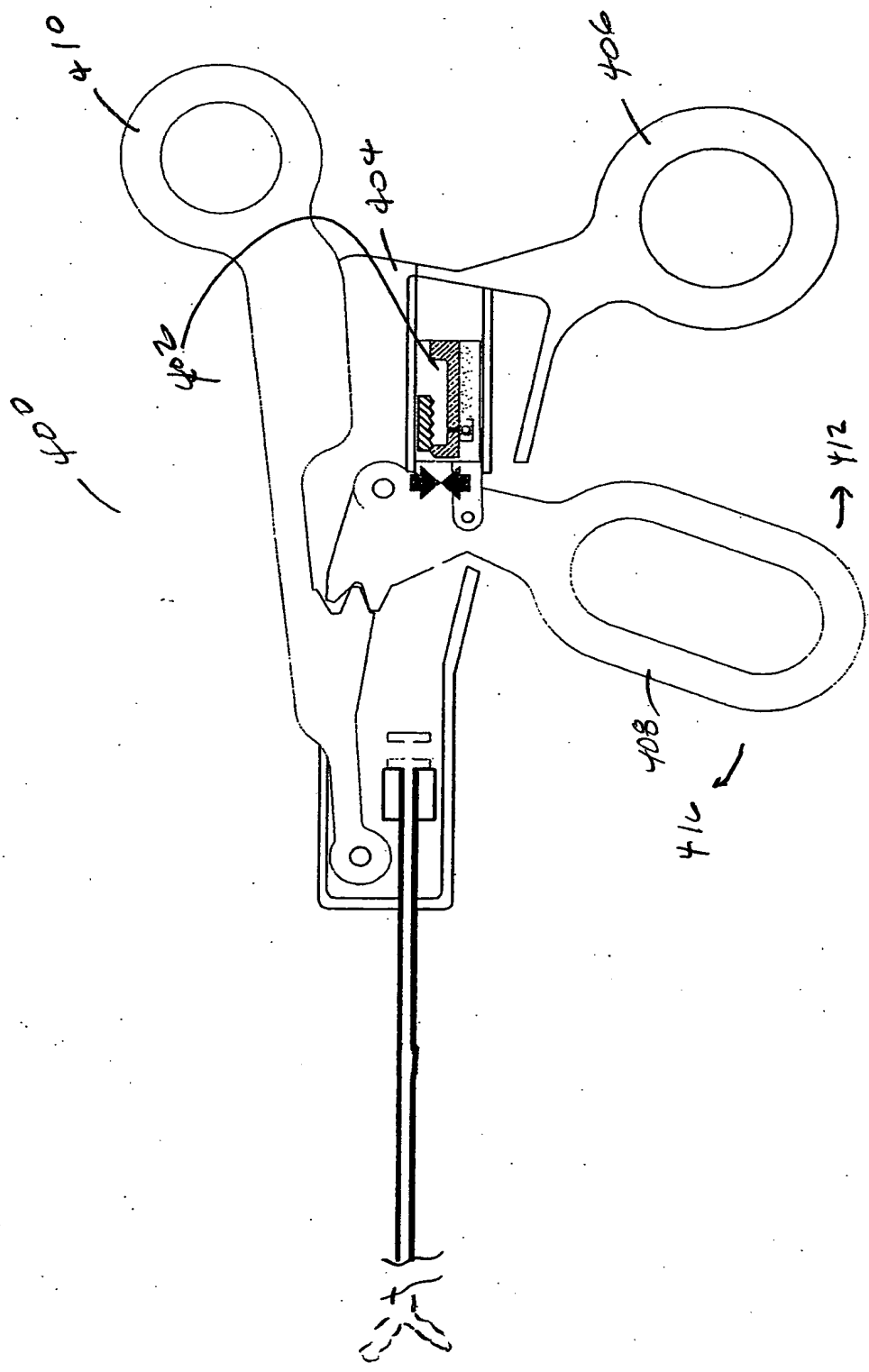


FIG 13

FIG 14A

FIG 14B

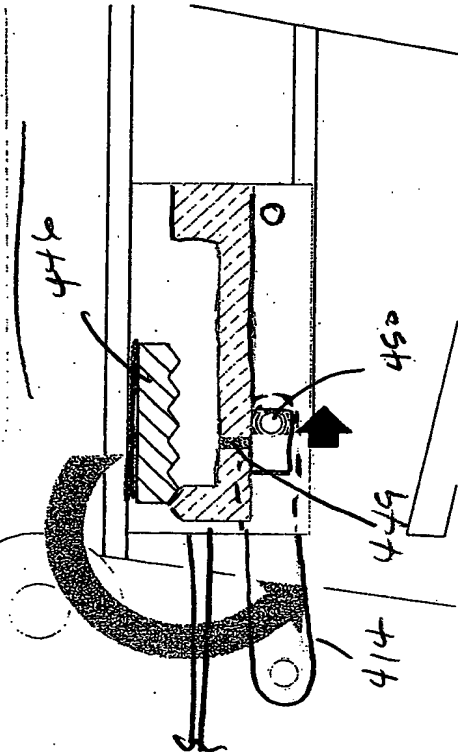
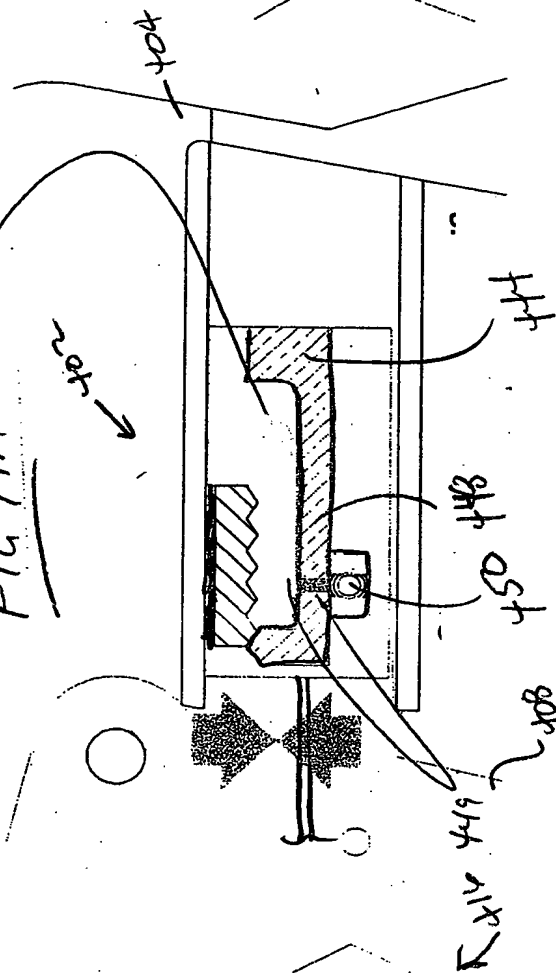


FIG 14C

FIG 14D

